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Customer No.: <u>000028107</u>

Docket No.: F-8643 Filing Date: April 18, 2005

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| [X] | THIS IS | THE | 35 U | .s.c | 371 N | ATIO | NAL S | STAGE | OF | PCT/JP2003/013294 | FILED |
| | | | | | <u>Octobe</u> | er 17, | 2003 | | | | |
| Sir: | m | • • • | | | <i>~</i> 1. | .a F | 1 v v · · · | | | | r 3 |

Transmitted herewith for filing is the [X] Utility [] Design [X] nonprovisional [] provisional patent application of:

Inventor / Application Identifier: Takeshi KUWABARA, et al.

[] See Inventor Information Sheet attached

For: SELF-OXIDATION INTERNAL HEATING STEAM REFORMING SYSTEM

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| | This is a new patent application. |
|-----|---|
| [X] | This is the 35 U.S.C. 371 National Stage Application of the above-identified PCT Application. |
| [] | This is a provisional patent application. |
| [] | This is a: [] Continuation Application |
| | [] Divisional Application |
| | [] Continuation-in-Part Application |
| | of prior Application Serial No |
| | [] Cancel in this application original claims of the prior application before calculating the filing fee. |
| | [] Amend the specification by inserting before the first line the sentence: This is a [] Continuation, [] Divisional, [] Continuation-in-part, of Application |
| the | Incorporation By Reference. The entire disclosure of the prior application, from which a copy of oath or declaration is supplied, is considered as being part of the disclosure of the accompanying lication and is hereby incorporated by reference therein. |

| Х | 5 | Sheets of drawings ([x] formal [] informal size A4). | | | | |
|---|-------------------------|---|--|--|--|--|
| Х | 62 | Pages of specification including abstract and claims. | | | | |
| Х | 67 | Total pages. | | | | |
| Х | Cor | nbined Declaration and Power of Attorney | | | | |
| | х | Newly executed | | | | |
| | | Copy from prior application | | | | |
| | | Inventors deleted; see attached statement | | | | |
| | Sequence Listing | | | | | |
| | Computer Readable Copy | | | | | |
| | | Paper copy | | | | |
| | | Statement verifying identity of above copies | | | | |
| Х | Return Receipt Postcard | | | | | |
| х | Preliminary Amendment | | | | | |

| х | Assignment to: Toyo Radiator Co., Ltd. Nippon Chemical Plant Consultant Co., Ltd. | | | | | |
|---|--|--|--|--|--|--|
| | | Assignment is of record in prior application Serial No | | | | |
| | X Assignment Recordation Form Cover Sheet. | | | | | |
| х | Information Disclosure Statement | | | | | |
| х | Information Disclosure Citation | | | | | |
| | English translation | | | | | |
| Х | Application Data Sheet | | | | | |

| PRIORITY CLAIMS | | | | | | | |
|-----------------|---|---|--|--|--|--|--|
| | Applicant hereby claims the benefit of the filing date of the following provisional application(s) under the provision of 35 USC 119. | | | | | | |
| х | Applicant hereby claims the benefit under the provisions of 35 USC 119 of the filing date of the following applications as indicated below: X Japan Patent Appln. No. 2002-303429, filed October 17, 2002, Priority Claimed | | | | | | |
| | of which certified copies thereof | | | | | | |
| | will follow | | | | | | |
| | | are enclosed | | | | | |
| | х | have been filed in the International Bureau | | | | | |
| | were filed in prior application: | | | | | | |

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| CLAIMS FILED AND FILING FEE CA | | | Rate | Applied Fee | |
|---|---------------------------------|---------------------------------------|------------------------------|----------------|---------|
| [] Basic Fee Utility | | · · · · · · · · · · · · · · · · · · · | | \$300 | 100 |
| [] Search Fee Utility | | | - | \$500 | |
| [] Exam. Fee Utility | | | | \$200 | |
| [] Sheet Fee Utility | Ea. Add'l 5 | 0 pgs. over | 100 pgs. | \$250 | |
| Small Entity e-Filed Basic Fee Utility: SEE BELOW "Small Entity is Asserted." | | | | | |
| [X] Basic Fee - PCT Nat'l Stage | | | | \$300 | \$300 |
| [X] Search Fee - PCT Nat'l Stage | | | - | \$500 | \$500 |
| [X] Exam. Fee - PCT Nat'l Stage | | | | \$200 | \$200 |
| [] Sheet Fee - PCT Nat'l Stage | Ea. Add'l 5 | 50 pgs. over | 100 pgs. | \$250 | |
| [] Basic Fee - Design | _ | | | \$200 | |
| [] Search Fee Design | | - | \$100 | | |
| [] Exam. Fee Design | | | \$130 | 1 | |
| [] Sheet Fee Design | Ea. Add'l 5 | 0 pgs. over | \$250 | | |
| [] Basic Fee - Provisional | | | \$200 | | |
| [] Sheet Fee - Provisional | Ea. Add'l 50 pgs. over 100 pgs. | | \$250 | | |
| Claim Fees | Number Filed | Base Number | Number Extra over Base | _ | |
| Total Claims | 19 | 20 | 0 | \$50 | \$0 |
| Independent Claims | 1 | 3 | 0 | \$200 | \$0 |
| Multiple Dependent Claim Fee | | - | \$360 | \$0 | |
| [] Small Entity Status is Asserted | Deduct 50% | of above for | | (\$0) | |
| [] Basic Fee Utility - e-filed and Small Entity | | | | \$75 | |
| [] Non-English Specification | _ | | | \$130 | \$0 |
| TOTAL FILING FEE | | | | | \$1,000 |

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- [X] Payment of all fees, including the total filing fee in the amount of \$1,000 is by credit card. A form PTO-2038 is attached.
- [X] Please charge to Deposit Account No. 10-1250 any further fees due for filing or during prosecution of this application under: 37 CFR 1.16; 37 CFR 1.17; and 37 CFR 1.492.

JORDAN AND HAMBURG LLP

C. Bruce Hamburg Reg. No. 22,389 Attorney for Applicant

| ACCILATIABLITY | | | | | | | | |
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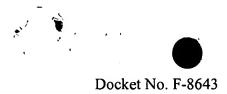
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takeshi KUWABARA, et al.

Serial No. : (U.S. National Stage of PCT/JP2003/013294

filed October 17, 2003)

Filed : April 18, 2005

For : SELF-OXIDATION INTERNAL HEATING STEAM

REFORMING SYSTEM

Customer No. : 000028107

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir:

A Credit Card Payment Form PTO-2038 is submitted herewith for fees due in connection with an Assignment Recordation Form also transmitted herewith.

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to Deposit Account No. 10-1250.

Respectfully submitted,

Jordan and Hamburg LLP

C. Bruce Hamburg

Reg. No. 22,389 Attorney for Applicants

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